

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7170-0476:130 Page 1 of 1

CATEGORY: Control Unit (High-Rise)

LISTEE: Harrington Signal Inc., 2519 4th Avenue, Moline, IL 61265
Contact: Andrew Keller (309) 762-0731

DESIGN: Model HS-3030 high rise fire alarm control unit. Unit consists of Model MR-3030 control unit (CSFM Listing No. 7165-0476:110) and one Models 16MP-HAVE, 32MP-HAVE, 48MP-HAVE, 64MP-HAVE, 80MP-HAVE, 96MP-HAVE, and one or more Models 25DPS-HAVE, 50DPS-HAVE, 100DPS-HAVE, 25DPD-HAVE, 50DPD-HAVE or 100DPD-HAVE (CSFM Listing No. 6911-0476:153). Power-limited; non-coded, local, manual, automatic, central station (protected premises), proprietary (receiving and protected premises), waterflow and sprinkler supervisory service. Also suitable for releasing services. System components:

HS-3030	Annunciator Board
MR-2905	Power Supply
MR-2908/-2928	Conventional Input Module
MR-2909/-2919	Analog Input Module
MR-2921	Main Circuit Board
MR-2926	Terminal Board
MR-2927	Terminal Daughter Board
MR-2971	Backbox
MR-2972	Door Assembly
MR-2973	Enclosure
MR-2909/-2919	Analog Input Module
MR-2910/-2910-R1/-2910-R12	Communication Board
MR-2920	Printer

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical ratings, and UL Inc. Label

APPROVAL: Listed as a fire alarm control unit suitable for high rise applications when used in conjunction with one Models 16MP-HAVE, 32MP-HAVE, 48MP-HAVE, 64MP-HAVE, 80MP-HAVE, 96MP-HAVE, and one or more Models 25DPS-HAVE, 50DPS-HAVE, 100DPS-HAVE, 25DPD-HAVE, 50DPD-HAVE or 100DPD-HAVE voice communication system and separately listed compatible initiating and indicating devices. This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition. Refer to manufacturer's Installation Manual for details.

XLF: 7170-1429:105

*Rev. 11-02-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 9, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**